

INTER-OFFICE MEMORANDUM

TO (Name, Location, Zip)

Duane Brewster

DATE

February 11, 1981

FROM (Name, Dept., Location, Zip)

P. H. Williams *Phil*

COPIES TO

L. V. Roe
L. A. Farline
K. S. Sodorff

SUBJECT

East Landfill Soil Samples

I have 26 soil samples collected during our recent well drilling at the East Landfill. They are labeled as follows: 8-9', 9-12', 15', 18', 21', 21-24', 24-27', 28', 30', 33' (2 bags), 36', 39', 43', 48', 55-58', 65', 70', 75', 80', 85', 90', 95', 100', 105', 110', 115'.

I would like these samples checked for salt content. To do this take a known weight of sample and mix it with an equal weight of deionized water. Mix thoroughly at time zero and at four hours and let stand a total of 24 hours. Then check the conductivity of each mixture. After reviewing this data for trends I will determine if further testing of the soil samples or test solutions is necessary. Please don't dispose of the material until we've looked at the results. I would suggest using approximately one pound of material if sample size permits.

These are the results of the soil leaching tests run on samples taken during the drilling of Monitoring well #7 at the East landfill.

PHW/sj



BE FIRST IN PRODUCTIVITY!

